

Amendments to the Claims

1-32. (Canceled)

33. (Previously Presented) A system for notifying an Internet-accessible device of a communication placed from a first telecommunications device to a second telecommunications device by a calling party, the system comprising:

- a switch for detecting the communication; and

- a node in communication with the switch, wherein the node is configured for communicating information associated with the first telecommunications device to the Internet-accessible device over the Internet, wherein the second telecommunications device is associated with a called party and is on a communications line separate from a communications line associated with the Internet-accessible device and includes:

- a first module for determining information about the calling party utilizing the first telecommunication device, wherein the information comprises a name and a directory number of the calling party; and

- a second module for determining information about the Internet-accessible device, wherein the node accesses the first module prior to accessing the second module and wherein the first module and the second module are colocated within the node.

34. (Previously Presented) The system of claim 33, wherein the Internet-accessible device is a wireless device.

35. (Previously Presented) The system of claim 33, wherein the first telecommunications device is a wireless device.

36. (Previously Presented) The system of claim 33, wherein the second telecommunications device is a wireless device.

37. (Previously Presented) The system of claim 33, wherein the switch is a service

switching point.

38. (Previously Presented) The system of claim 33, wherein the node is a soft-switch.

39. (Previously Presented) The system of claim 33, wherein the node is a service control point.

40. (Previously Presented) The system of claim 33, wherein the node is in communication with the switch via a signaling transfer point.

41. (Previously Presented) The system of claim 33, wherein the node is configured for communication with the Internet-accessible device via a packet-switched network.

42. (Previously Presented) The system of claim 33, wherein the node is for generating a notification message that includes the information about the calling party and for sending the notification message to the Internet-accessible device.

43. (Currently Amended) A method for notifying an Internet-accessible device of a communication placed from a first telecommunications device by a calling party to a second telecommunications device associated with a called party, the method comprising:

detecting the communication;

determining, via a first module in a node, information about the first telecommunication device associated with the calling party, wherein the information comprises a name and a directory number of the calling party;

determining, via a second module in a node, information about the Internet-accessible device, wherein the first module is accessed prior to the second module and wherein the first module and the second module are colocated within the node; and

sending a notification message that includes information about the calling party to the Internet-accessible device via the Internet, wherein the Internet-accessible device is on a communications line separate from a communications line associated with the second telecommunications device associated with the called party.

44. (Previously Presented) The method of claim 43, wherein detecting the communication includes detecting the communication at a switch.
45. (Previously Presented) The method of claim 43, wherein determining the information about the calling party includes determining a name associated with the calling party.
46. (Previously Presented) The method of claim of claim 43, wherein determining the information about the calling party includes determining a directory number associated with the calling party.
47. (Previously Presented) The method of claim 43, wherein determining the information about the Internet-accessible device includes determining an Internet Protocol address of the Internet-accessible device.
48. (Previously Presented) The method of claim 47, wherein determining the Internet Protocol address of the Internet-accessible device includes determining a permanent Internet Protocol address.
49. (Previously Presented) The method of claim 47, wherein determining the Internet Protocol address of the Internet-accessible device includes determining a variable Internet Protocol address.
50. (Previously Presented) The method of claim 43, wherein sending the notification message includes generating the notification message.
51. (Previously Presented) The method of claim 43, wherein sending the notification message includes sending the notification message to the Internet-accessible device via a packet switched Internet Protocol network.
52. (Currently Amended) A computer-readable medium having stored thereon a set of instructions which, when executed by a processor, cause the processor to:

determine, via a first module in a node, information about a calling party that placed a communication to a telecommunications device, wherein the information comprises a name and a directory number of the calling party;

determine, via a second module in a node, information about an Internet-accessible device associated with the called party, wherein the first module is accessed prior to the second module and wherein the first module and the second module are colocated within the node;

generate a notification message indicating that the calling party placed a communication to the telecommunications device; and

transmit the notification message to the Internet-accessible device via the Internet, wherein the Internet-accessible device is on a communications line separate from a communications line associated with the second telecommunications device associated with the called party.